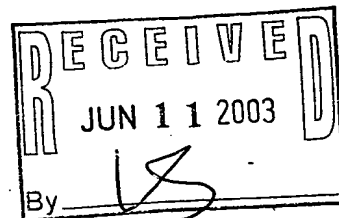


PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT



INVITATION TO PAY ADDITIONAL FEES

(PCT Article 17(3)(a) and Rule 40.1)

RECEIVED
JUL 11 2003
GROUP 1700

To:
WESTMAN, CHAMPLIN & KELLY, P.A.
Attn. KVALE, Deirdre M.
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
UNITED STATES OF AMERICA

Date of mailing
(day/month/year) 06/06/2003

Applicant's or agent's file reference
H49.13-0052

PAYMENT DUE within 45 ~~xxxxx~~ days
from the above date of mailing

International application No.
PCT/US 03/00775

International filing date
(day/month/year) 10/01/2003

Applicant

HIGHER DIMENSION MEDICAL, INC.

DOCKETED
RESPONSE DUE 7-21-03
CALENDARED 7-21-03
CHECKED BY AF 7-6-03
PSP
IPS
US FF

1. This International Searching Authority

- (i) considers that there are 2 (number of) inventions claimed in the international application covered by the claims indicated ~~below~~ on the extra sheet:

and it considers that the international application does not comply with the requirements of unity of invention (Rules 13.1, 13.2 and 13.3) for the reasons indicated ~~below~~ on the extra sheet:

- (ii) ☒ has carried out a partial international search (see Annex) ☐ will establish the international search report on those parts of the international application which relate to the invention first mentioned in claims Nos.:

1-23, 26-29

- (iii) will establish the international search report on the other parts of the international application only if, and to the extent to which, additional fees are paid


2. The applicant is hereby **invited**, within the time limit indicated above, to pay the amount indicated below:

EUR 945,00 x 1 = EUR 945,00
Fee per additional invention number of additional inventions total amount of additional fees

Or, _____ x _____ = _____

The applicant is informed that, according to Rule 40.2(c), the payment of any additional fee may be made under protest, i.e., a reasoned statement to the effect that the international application complies with the requirement of unity of invention or that the amount of the required additional fee is excessive.

3. ☐ Claim(s) Nos. _____ have been found to be unsearchable under Article 17(2)(b) because of defects under Article 17(2)(a) and therefore have not been included with any invention.

Name and mailing address of the International Searching Authority
 European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer
Anne Henningsen

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-23, 26-29

Cut and puncture resistant material comprising a loose internal resistant infrastructure in an interspatial pocket; glove made from the material and method for making material and glove

2. Claims: 24, 25

Cut resistant material comprising a hard, curable layer on a substrate, and method for making it

The same or corresponding technical features of the two subgroups of inventions is a "penetration resistant infrastructure" for improving the cut resistance of a given material. This is no "special technical feature" in the sense of Rule 13.2 PCT inasmuch as these materials are known (see e.g. D1 claims 1 and 2) and does therefore not make a contribution over the prior art.

**Annex to Form PCT/ISA/206
COMMUNICATION RELATING TO THE RESULTS
OF THE PARTIAL INTERNATIONAL SEARCH**

International Application No

PCT/US 03/00775

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:

1-23, 26-29

2. This communication is not the international search report which will be established according to Article 18 and Rule 43.

3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.

4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 159 590 A (KIM YOUNG HWA) 12 December 2000 (2000-12-12)	1-3, 7, 11, 15, 16, 26
Y	column 5, line 54 - column 63; figure 8 column 1, line 4-11 column 1, line 24-31 column 2, line 38-43 claims 1, 2, 34-36, 41, 53	4, 5, 13, 14, 17, 18
Y	WO 91 10409 A (ALLIED SIGNAL INC) 25 July 1991 (1991-07-25) figure 1 claims 1, 8 examples	13, 14
Y	US 4 810 559 A (FORTIER GERMAIN ET AL) 7 March 1989 (1989-03-07) column 2, line 17-21 claims 1, 9 column 3, line 53-56	5, 17
Y	✓ US 5 200 263 A (GOULD ARNOLD S ET AL) 6 April 1993 (1993-04-06) claims 1, 13, 14; figures 1, 2 column 11, line 44-64; example 1	4, 18

☐

Further documents are listed in the continuation of box C.

☒

Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Patent Family Annex

Information on patent family members

International Application No

PCT/US 03/00775

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6159590	A	12-12-2000	AT 206882 T	15-11-2001
			AU 714848 B2	13-01-2000
			AU 2990197 A	21-01-1998
			BR 9710697 A	17-08-1999
			CA 2259486 A1	08-01-1998
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			DK 912117 T3	19-11-2001
			EA 1283 B1	25-12-2000
			EP 0912117 A1	06-05-1999
			IL 127101 A	10-03-2002
			JP 2002506492 T	26-02-2002
			KR 2000022487 A	25-04-2000
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			JP 2965353 B2	18-10-1999
			JP 5503447 T	10-06-1993
			WO 9110409 A1	25-07-1991
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